DRAWING NOTES GENERAL NOTES: 1. REFER TO BLOCK DIAGRAM FOR ADDITIONAL INFORMATION. 1) PROVIDE FIBER CABLE(S) FROM RELOCATED DATA RACK INSTALLED IN OFFICE E-1 OF ENERGY BLDG. TO THE CAMPUS COMPUTER (1) PROVIDE SINGLE POLE, 20 AMPERE CIRCUIT BREAKER IN SPACE 15 OF EXISTING PANELBOARD "EX" AS INDICATED. CIRCUIT 2. PROVIDE SUITABLY SIZED INNERDUCT FOR ALL FIBER OPTIC CABLES. CENTER IN CAREER BUILDING. BREAKER TYPE SHALL MATCH EXISTING. EXISTING PANELBOARD IS BY FPE, TYPE NBLP. 2 PROVIDE FIBER CABLE(S) FROM CHILD CARE/TECHNICAL BUILDING (12) PROVIDE SINGLE POLE, 20 AMPERE CIRCUIT BREAKERS IN TO CAMPUS COMPUTER CENTER IN CAREER BUILDING. SPACES 22 AND 24 OF EXISTING PANELBOARD "BL" AS 3 PROVIDE FIBER CABLE(S) FROM TECHNICAL BUILDING TO CAMPUS COMPUTER CENTER IN CAREER BUILDING. INDICATED. CIRCUIT BREAKER TYPE SHALL MATCH EXISTING. EXISTING PANELBOARD IS BY FPE, TYPE NBLP. 13 CONNECT CIRCUIT TO SPARE CIRCUIT BREAKER IN PANELBOARD 4 PROVIDE NEW 4" DIRECT BURIED PVC CONDUIT WITH (2) 1 1/4" AND (1) 1 1/2" INNER DUCTS FROM ENERGY BUILDING TO CHILD CARE/TECHNICAL BUILDING. AS INDICATED. RUN 2 #12 AND 1 #12 GROUND IN 3/4" CONDUIT FOR EACH CIRCUIT. 14) PROVIDE FIBER OPTIC CABLE IN INNERDUCT FROM NEW FACP TO RESPECTIVE DATA CABINET. 5 PROVIDE FIBER CABLE(S) FROM CLASSROOM BUILDING TO CAMPUS COMPUTER CENTER IN CAREER BUILDING. 15 REMOVE EXISTING ANNUNCIATION DEVICE AND PROVIDE NEW 6 REMOVE EXISTING AND PROVIDE NEW FIRE ALARM MANUAL PULL ANNUNCIATION DEVICE IN PLACE OF EXISTING. EXISTING ANNUNCIATION DEVICE SHALL BE REPLACED IN KIND. PROVIDE 7) RE-USE EXISTING FIRE ALARM CABLE FOR INITIATION TYPE DEVICES. NEW CONCEALED FIRE ALARM CABLE (TYPE FPLP/MC) IN RED CONNECT TO NEW FACP PER MANUFACTURER'S RECOMMENDATIONS. STEEL ARMOR JACKET FROM NEW DEVICE TO NEW FACP. 8 REMOVE EXISTING AND PROVIDE NEW IONIZATION SMOKE DETECTOR OR HEAT DETECTOR AS INDICATED. (16) PROVIDE CATEGORY 3 TELEPHONE CABLE FOR FIRE ALARM AUTODIALER FROM NEW FACP TO RESPECTIVE TELEPHONE UTILITY TUNNEL TERMINAL BOARD/CABINET (TTB/TTC). TERMINATE FOR TWO (9) INTERFACE EX. FACP WITH NEW FACP. TO ADMINISTRATION BUILDING TELEPHONE LINES. SEE DRAWING ED3.3 FOR CONTINUATION (10) PROVIDE NEW SMOKE DETECTOR ABOVE NEW FACP. ENE-1-A-1/2 $\langle A \rangle$ TOILET ENE-1-A-3 ROOM (13) BL-22-4 (13) BL-24-(7)(8)—HD 7 8 -- HD OFFICE r23 ENERGY PLANT 78 - HD EOL-RE 6(7) (6)(7) —(1) <u>EX. PANEL EX</u> 120/208V, 3Ø, 4W, 40A MCB EX. FACP (9) 15 - NEW FACP 9 13 EX-15-787 78 - 順 TRASH ROOM ELECTRICAL ROOM 78 HD -234TO CHILD CARE/TECHNICAL BUILDING REFER TO DRAWING CD1.1 FOR ROUTING OF DIRECT BURIED CONDUIT SCALE: 1/8" = 1'-0"ENERGY PLANT - FLOOR PLAN SCALE: 1/8" = 1'-0" Date 10/22/2002 Checked by DAV Project 99043 RELEASED FOR THE COMMUNITY CCBC DUNDALK PRELIMINARY ONLY BIDDING PERMIT CONSTRUCTION SAS-BUILT RELEASE "THIS DRAWING AND THE DESIGN AND CONSTRUCTION FEATURES DISCLOSED ARE PROPRIETARY TO GIPE ASSOCIATES, INC. AND SHALL NOT BE ALTERED OR REUSED IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN PERMISSION OF GIPE ASSOCIATES, INC. Copyright ©2000" BUILDING COLLEGE OF CCBC The Community College of Baltimore County

220 8th AVENUE, NW GLEN BURNIE, MD 21061

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